UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

23364

7590

09/22/2004

BACON & THOMAS, PLLC 625 SLATERS LANE FOURTH FLOOR ALEXANDRIA, VA 22314 EXAMINER
DOWLING, WILLIAM C

ART UNIT

PAPER NUMBER

2851

DATE MAILED: 09/22/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/651 990 09/02/2003		Jyh-Horng Shyu	SHYU 3008 / FM	1429

TITLE OF INVENTION: PROJECTION OPTICAL SYSTEM HAVING A WEDGE PRISM

APPLN. TYPE		SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1330	\$300	\$1630	12/22/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This for	m should be used for tran	smitting the ISSU	E FEE and P		ATION FEE (if requ	ired). Blocks 1 through 5 si vill be mailed to the current and/or (b) indicating a sepa	hould be completed where		
indicated unless corrected b	elow or directed otherwise	in Block 1, by (a)	specifying a	new co	rrespondence address	and/or (b) indicating a sepa	arate "FEE ADDRESS" for		
maintenance fee notification CURRENT CORRESPONDENCE	S. E ADDRESS (Note: Use Block 1 for	any change of address)]	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
23364 75	90 09/22/2004				papers. Each additions have its own certificat	e of mailing or transmission.	mi or ionnal drawing, must		
BACON & THO	MAS. PLLC				Cer	rtificate of Mailing or Trans	mission		
625 SLATERS LA				ļ	hereby certify that the	nis Fee(s) Transmittal is being	g deposited with the United		
FOURTH FLOOR				i	I hereby certify that this Fee(s) Transmittal is being deposited with States Postal Service with sufficient postage for first class mail in a addressed to the Mail Stop ISSUE FEE address above, or bein transmitted to the USPTO (703) 746-4000, on the date indicated be				
ALEXANDRIA, V	A 22314			ĺ	transmitted to the USF	TO (703) 746-4000, on the c	(Depositor's name)		
				- 1			(Signature)		
				Į			(Date)		
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/651,990	09/02/2003		Jyh-Hom	g Shyu		SHYU 3008 / EM	1429		
TITLE OF INVENTION: PF	ROJECTION OPTICAL SY	STEM HAVING A	WEDGE PR	ISM					
APPLN, TYPE	SMALL ENTITY	ISSUE FI	RE.	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1330			\$300	\$1630	12/22/2004		
EXAM				CI	ASS-SUBCLASS	1			
DOWLING, V		2851			353-081000	J			
 Change of correspondence CFR 1.363). 			(1) the nam	nes of u	he patent front page, li p to 3 registered pater	•			
☐ Change of correspond Address form PTO/SB/12	ence address (or Change of 22) attached.	Correspondence	registered attorney or agent) and the names of up to 2 registered natent attorneys or agents. If no name is						
☐ "Fee Address" indicati	ion (or "Fee Address" Indicates more recent) attached. Use	ation form							
Number is required.	more recently analoned. Of	O T II CUSTOMOT	listed, no na	ame will	be printed.				
3. ASSIGNEE NAME AND				_	• • •				
recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	of this form is NO	data will appe I a substitute f	ear on the for filing	e patent. It an assignan assignment.	nee is identified below, the d	ocument has been filed for		
(A) NAME OF ASSIGNE	BE .	(B) RESIDENCI	E: (CITY	Y and STATE OR CO	UNTRY)			
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			inted on the pa		☐ Individual ☐ C	orporation or other private gr	oup entity Government		
4a. The following fee(s) are of	encioseu.	40			ount of the fee(s) is er	nclosed			
Publication Fee (No si	ed)	Payment by credit card. Form PTO-2038 is attached.							
_ `	Copies	•	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, t						
			Deposit Acco	ount Nun	nber	(enclose an extra c	copy of this form).		
5. Change in Entity Status	(from status indicated above MALL ENTITY status. See		☐ h Applica	ant is no	longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).		
NOTE: The Issue Fee and Puinterest as shown by the reco	ublication Fee (if required) v rds of the United States Pat	will not be accepted ent and Trademark	from anyone Office.	other th	an the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or the	he assignee or other party in		
Authorized Signature		 .			Date				
Typed or printed name		Registration No							
This collection of informatio	n is required by 37 CFR 1.3	11. The information	n is required to	to obtain	or retain a benefit by	the public which is to file (an	d by the USPTO to process)		
an application. Confidentialistic submitting the completed ap	y is governed by 35 U.S.C. plication form to the USPT	O. Time will vary	depending up	on the in	ndividual case. Any c	the public which is to file (an innutes to complete, including the amount of to the amount of the trademark Office, U.S. Den	me you require to complete		

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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10/651,990	10/651,990 09/02/2003		Jyh-Horng Shyu	SHYU 3008 / EM	1429	
23364	7590	09/22/2004	EXAM	EXAMINER		
BACON & T	•	PLLC	DOWLING,	DOWLING, WILLIAM C		
625 SLATERS FOURTH FLO			ART UNIT	PAPER NUMBER		
ALEXANDRIA	A, VA 223	14		2851		
				DATE MAILED: 09/22/200	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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23364	7590 09/22/2004		EXAM	INER
BACON & TH	-	DOWLING, WILLIAM C		
625 SLATERS I FOURTH FLOC		ART UNIT	PAPER NUMBER	
ALEXANDRIA	==	2851		

DATE MAILED: 09/22/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.